

ASSIGNED

AMENDED

Nº 45714

**APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office..... **MAY 24 1982**
 Returned to applicant for correction..... **JUL 19 1982**
 Corrected application filed..... **JUL 22 1982**
 Map filed..... **JUL 22 1982**

The applicant..... **Val King**
 R.F.D. Route 1, Box 324-C....., of..... **Lehi,**
Street and No. or P.O. Box No. City or Town
Utah 84043....., hereby make.....^S application for permission to appropriate the public
State and Zip Code No.
 waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

1. The source of the proposed appropriation is..... **Underground**
Name of stream, lake, spring, underground or other source
2. The amount of water applied for is..... **5 cfc**..... second-feet
One second-foot equals 448.83 gals. per min.
 (a) If stored in reservoir give number of acre-feet.....
3. The water to be used for..... **Commercial**
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated:.....
 - (b) Stockwater, state number and kinds of animals to be watered:.....
 - (c) Other use (describe fully under "No. 12. Remarks").....
 - (d) Power:
 - (1) Horsepower developed.....
 - (2) Point of return of water to stream.....
5. The water is to be diverted from its source at the following point: **located in S½ of Lot 4 of Sec. 6,**
Describe as being within a 40-acre subdivision of public
T 19 N, R 31 E at a point that bears S 22° 58' 18" E a distance of 1275.88 feet
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
from the NW cor. of Sec. 6, T 19 N, R 31 E MDB&M.
6. Place of use..... **S½ of Lot 4, Sec. 6, T 19 N, R 31 E, MDB&M.**
Describe by legal subdivision. If on unsurveyed land, it should be so stated.
7. Use will begin about..... **Jan. 1st**..... and end about..... **Dec. 31st**....., of each year.
Month and Day Month and Day
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)..... **A pressure pump will be installed at the**
State manner in which water is to be diverted, i.e. diversion structure, ditches and
existing hot water well to divert water through pipes to green houses.
flumes, drilled well with pump and motor, etc.
9. Estimated cost of works..... **\$20,000**

10. Estimated time required to construct works 2 years
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use 3 years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
Water from an existing hot water well will be piped to radiators for
heating purposes. No consumptive use of the water will be made. It
will be returned back into the well.

Lowell D. Emery, SWRS 536
By s/Lowell D. Emery
P. O. Box 84
Fallon, Nev. 89406

Compared bl/js br/ja

Protested

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

No perforations shall be put in the production casing from ground level to 100 feet.

This permit is to appropriate geothermal waters for the use of greenhouse (PERMIT TERMS CONTINUED ON PAGE TWO.)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 2.0 cubic feet per second, but not to exceed 21.831 million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before March 16, 1984

Proof of completion of work shall be filed before April 16, 1984

Application of water to beneficial use shall be made on or before March 16, 1986

Proof of the application of water to beneficial use shall be filed on or before April 16, 1986

Map in support of proof of beneficial use shall be filed on or before

Completion of work filed IN TESTIMONY WHEREOF, I PETER G. MORROS,
State Engineer of Nevada, have hereunto set my hand and the seal of
Proof of beneficial use filed my office, this 16th day of MARCH,
Cultural map filed

Certificate No. Issued DEC 06 1989 BECAUSE OF FAILURE
CANCELED 218 (10-1) OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT
Peter G. Morros STATE ENGINEER

A.D. 19 83
Peter G. Morros
State Engineer

(PERMIT TERMS CONTINUED)

heating only. The spent geothermal fluids not consumed shall be returned to the source.

